

LISTING OF CLAIMS

Claims 1-20 (canceled)

21. (currently amended) In a system that is configured to be associated with healthcare services, a method for generating, displaying and recording healthcare service information, the method comprising:

electronically selecting a pool of healthcare procedures characteristically performed by an individual healthcare provider of a healthcare facility for inclusion in a customized form, wherein the pool of healthcare procedures are limited to reflect only the medical services rendered by the individual healthcare provider;

electronically selecting one or more healthcare diagnoses characteristically employed by the individual healthcare provider for inclusion in the customized form, wherein the one or more diagnoses are reasons for performing at least one of the procedures from the pool of healthcare procedures characteristically performed by the individual healthcare provider;

generating the customized form in a generally integrated graphical display, by defining display specifications that relate to a display of the healthcare procedures characteristically performed by the individual healthcare provider and the healthcare diagnoses characteristically employed by the individual healthcare provider, wherein the display specifications are based on individual user preferences of the individual healthcare provider, and wherein said step for generating the customized form comprises,

using a computer interface to define a new structure for the customized form that ~~is not generated from~~ emulates a printed data form of which the individual healthcare provider is accustomed to using, selecting a number of rows for inclusion into the customized form, defining specifications relating to the pool of healthcare procedures as

performed by the individual healthcare provider in the practice of the individual healthcare provider, defining specifications relating to the one or more healthcare diagnoses pertaining to the practice of the individual healthcare provider, displaying a reference to the customized form in a searchable field within a form definition window, populating one or more fields of the form definition window, displaying the form definition window with the populated fields, entering procedure and diagnosis codes curtailed to the practice of the individual healthcare provider, and displaying a preview of the customized form; and

determining a particular sequence of the pool of healthcare procedures based upon user preferences of the individual healthcare provider;

selecting at least one of (i) a diagnosis of the customized form and (ii) a procedure of the customized form, the diagnosis and the procedure being limited to reflect only those commonly rendered by ~~in association with~~ the individual healthcare provider ~~rendering in connection with~~ one of the healthcare procedures from the pool of healthcare procedures on a patient;

displaying billing information on a real time basis and prior to the rendering of the one of the procedures on the patient to allow the healthcare provider to advise the patient as to healthcare service to be rendered, including the most cost efficient healthcare alternative for the patient; and

automatically recording an insurance code entry on an insurance invoice, the insurance code entry representing the diagnosis and the procedure selected by the specialized healthcare provider, wherein the process of selecting the diagnosis and the procedure automatically creates the insurance code entry on the insurance invoice.

22. (cancelled)

23. (previously presented) A method as recited in claim 21, wherein the step for generating the customizable form comprises including in the customizable form at least one of:

- (i) additional healthcare procedures characteristically used by another healthcare provider of the healthcare facility; and
- (ii) additional healthcare diagnoses characteristically employed by another healthcare provider of the healthcare facility.

24. (currently amended) A method as recited in claim 23, wherein the pool of healthcare procedures characteristically performed by the particular healthcare provider and the additional healthcare procedures used by another healthcare provider are limited to reflect only healthcare procedures characteristically performed by healthcare providers of the healthcare facility.

25. (currently amended) A method as recited in claim 23, wherein the healthcare diagnoses characteristically performed by the particular healthcare provider and the additional healthcare diagnoses employed by another healthcare provider are limited to reflect only healthcare diagnoses characteristically used by healthcare providers of the healthcare facility.

26. (previously presented) A method as recited in claim 21, further comprising a step for customizing the customizable form to ~~reflect all of~~ limit the healthcare procedures of the customizable form to reflect only those healthcare procedures performed at the healthcare facility.

27. (previously presented) A method as recited in claim 21, wherein the step for using the customizable form includes using the customizable form to automatically create an accurate billing record statement for the patient.

28. (previously presented) A method as recited in claim 27, wherein the step for using the customizable form to automatically create an accurate billing record is performed in real time.

29. (previously presented) A method as recited in claim 28, wherein the billing record corresponds to standards established in the industry.

Claims 30-31 (cancelled)

32. (previously presented) A method as recited in claim 21, wherein the step for using the customizable form comprises the steps for:

identifying any procedures used on the patient;

identifying any diagnoses employed to cause the procedures to be used on the patient; and

preserving the customizable form with the identified diagnoses and procedures as part of a medical history of the patient.

Claims 33-41 (cancelled)

42. (currently amended) In a system that is configured to be associated with healthcare services, a method for generating, displaying, recording and automatically billing healthcare service information, the method comprising:

electronically selecting a pool of healthcare procedures characteristically performed by a particular healthcare provider of a healthcare facility for inclusion in a ~~customizable~~ customized form, wherein the pool of healthcare procedures are limited to reflect only the medical services rendered by the particular healthcare provider;

electronically selecting a healthcare diagnosis characteristically employed by the particular healthcare provider for inclusion in the ~~customizable~~ customized form, wherein the healthcare diagnosis are limited to reflect only the medical services rendered by the particular healthcare provider, and wherein the healthcare diagnosis is a reason for performing a procedure from the pool of healthcare procedures characteristically performed by the particular healthcare provider;

generating the ~~customizable~~ customized form by defining display specifications that relate to a display of the healthcare procedures characteristically performed by the particular healthcare provider and the healthcare diagnoses characteristically employed by the particular healthcare provider, wherein the display specifications are based on ~~individual~~ user preferences of the particular healthcare provider, and wherein said step for generating the customizable form comprises,

using a computer interface to define a new structure for the ~~customizable~~ customized form that is ~~not generated from~~ emulates a printed data form of which the particular healthcare provider is accustomed to using, selecting a number of rows for inclusion into the ~~customizable~~ customized form, defining specifications relating to the

pool of healthcare procedures, defining specifications relating to the healthcare diagnosis, displaying a reference to the customizable customized form in a searchable field within a form definition window, populating one or more fields of the form definition window, displaying the form definition window with the populated fields, entering procedure and diagnosis codes, and displaying a preview of the customizable customized form; determining a particular sequence of the pool of healthcare procedures based upon user preferences;

concomitantly displaying all possible healthcare procedures and healthcare diagnoses on the customized form;

selecting at least one of (i) a diagnosis of the customizable customized form and (ii) a procedure of the customizable customized form, the diagnosis and the procedure being limited to reflect only those commonly rendered by in-association with the particular healthcare provider rendering in connection with one of the healthcare procedures from the pool of healthcare procedures on a patient; and

automatically recording an insurance code entry on an insurance invoice, the insurance code entry representing the diagnosis and the procedure selected by the specialized healthcare provider, wherein the process of selecting the diagnosis and the procedure automatically creates the insurance code entry on the insurance invoice.

43. (currently amended) A method as recited in claim 42, further comprising a step for rendering the customizable customized form by (i) indicating a selection of a diagnosis of the customizable customized form, (ii) indicating a selection of a procedure of the customizable customized form, and (iii) indicating any cost modification for at

least one of the diagnosis or and the procedure indicated on the ~~customizable~~ customized form different from a cost typically billed by the particular healthcare provider for the diagnosis or the procedure indicated on the ~~customizable~~ customized form, and wherein the step for rendering the ~~customizable~~ customized form further includes displaying billing information on a real time basis and prior to the performing of the one of the procedures on the patient to allow the healthcare provider to advise the patient as to healthcare service to be provided, including the most cost efficient healthcare alternative for the patient.

Claims 44-57 (cancelled)